IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Wolf et al. Confirmation No.: 3671

Application No.: 10/597,600 Filing Date: August 1, 2006

For: TRANSGENIC ANIMALS FOR ASSESSING DRUGS FOR METABOLISM

AND TOXICITY IN MAN

Date: July 18, 2008

Mail Stop MISSING PARTS Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO NOTIFICATION OF DEFECTIVE RESPONSE AND STATEMENT IN SUPPORT OF FILING A SEQUENCE LISTING UNDER 37 CFR § 1.821(f)

Sir:

In response to the Notification of Defective Response dated June 18, 2008 regarding the above-referenced patent application, provided herewith is initial computer readable form (CRF) copy and paper copy of a Sequence Listing for this application.

Please insert the attached paper copy of the Sequence Listing at the end of the specification.

Also submitted herewith is a copy of the Sequence Listing for the above-identified patent application in computer readable form and in paper copy. I hereby state that the content of the paper and computer readable copy of the Sequence listing is the same. I also hereby state as required under 37 CFR § 1.821(h) that the computer readable copy and the paper copy of the sequence listing submitted concurrently herewith contains no new matter, nor does it go beyond the disclosure of the application as filed.

Attorney Docket No. 9052-248 Application Serial No. 10/597,600

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No fee is due with the filing of this paper. Applicants believe this amount to be correct. However, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220.

Respectfully submitted,

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CERTIFICATION OF TRANSMISSION

I hereby certify that this correspondence is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4) to the U.S. Patent and Trademark Office on July 18, 2008.

Anthony DeRosa

Date of Signature: July 18, 2008